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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER 532622010100
		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/521584
INTERNATIONAL APPLICATION NO. PCT/EP2003/007590	INTERNATIONAL FILING DATE 14 July 2003	PRIORITY DATE CLAIMED 18 July 2002
TITLE OF INVENTION NADH-DEPENDENT CYTOCHROME b5 REDUCTASE AS TARGET FOR HERBICIDES		
APPLICANT(S) FOR DO/EO/US Andreas REINDL		

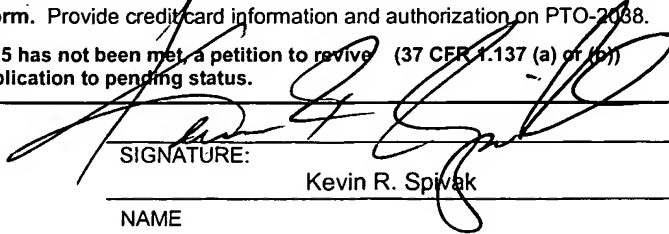
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
- ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
- ☐ This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.
- ☒ The US has been elected (Article 31).
- ☒ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
 - ☒ is attached hereto (required only if not communicated by the International Bureau).
 - ☐ has been communicated by the International Bureau.
 - ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
- ☒ An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).
 - ☒ is attached hereto.
 - ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
- ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
 - ☒ are attached hereto (required only if not communicated by the International Bureau).
 - ☒ have been communicated by the International Bureau.
 - ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - ☐ have not been made and will not be made.
- ☒ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
- ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
- ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

Items 11 to 20 below concern document(s) or information included:

- ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- ☐ A preliminary amendment.
- ☒ An Application Data Sheet under 37 CFR 1.76.
- ☐ A substitute specification.
- ☐ A power of attorney and/or change of address letter.
- ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
- ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
- ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
- ☒ Other items or information: International Publication No. WO 2004/009806, PCT/ISA/210, PCT/IPEA/409 and Return Postcard

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<p>10/521584</p> <p>U.S. APPLICATION NO. (If known, see 37 CFR 1.53) To Be Assigned</p>		<p>INTERNATIONAL APPLICATION NO.</p> <p>PCT/EP2003/007590</p>		<p>ATTORNEY'S DOCKET NUMBER</p> <p>532622010100</p>	
<p>21. The following fees are submitted:</p>					
<p><input checked="" type="checkbox"/> a) Basic national fee \$300.00</p> <p><input checked="" type="checkbox"/> b) Examination fee \$200.00</p> <p><input checked="" type="checkbox"/> c) Search fee \$500.00</p> <p>TOTAL OF ABOVE CALCULATIONS = \$1000.00</p>				<p>\$ 300.00</p> <p>\$ 200.00</p> <p>\$ 500.00</p> <p>\$ 1,000.00</p>	
<p><input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.</p>					
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
30 - 100 =	/50 =		x \$250.00		
<p>Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months From the earliest claimed priority date (37 CFR 1.492 (e)).</p>					
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims		x	50.00	\$	
Independent claims		x	200.00	\$	
MULTIPLE DEPENDENT CLAIM(s) (if applicable)			+	360.00	\$
TOTAL OF ABOVE CALCULATIONS =				\$	1,000.00
<p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.</p>				\$	
SUBTOTAL =				\$	1,000.00
<p>Processing fee of \$130.00 for furnishing the English translation later than 30 months From the earliest claimed priority date (37 CFR 1.492 (f)).</p>				+	\$
TOTAL NATIONAL FEE =				\$	1,000.00
<p>Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property</p>				+	\$
TOTAL FEES ENCLOSED =				\$	1,040.00
				Amount to be refunded:	\$
				Amount to be charged:	\$
<p>a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed.</p> <p>b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>03-1952</u> in the amount of \$ <u>1,040.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. _____. A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2088.</p> <p>NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status.</p>					
<p>SEND ALL CORRESPONDENCE TO:</p> <p>Kevin R. Spivak Morrison & Foerster LLP 1650 Tysons Blvd., Suite 300 McLean, VA 22102</p> <p>CUSTOMER NUMBER: 25227</p>					
				SIGNATURE:	
				NAME	Kevin R. Spivak
				REGISTRATION NUMBER	43,148